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Technical Data Process Elements Computer Aided Requirements System (CARS)

Presented by

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4 DECEMBER 1996

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Computer Aided Requirements System (CARS)



■ What

- ◆ CARS is a Paperless Procurement Package Input System that allows for multiple users, flexibility for various business processes as well as accountability for work projects.

■ How

- ◆ The system has a relational database, built in ques and is integrated into the new paradigm.

■ Why

- ◆ Reduce ALT/PLT, Change Buiness Processes within an Integrated Environment.

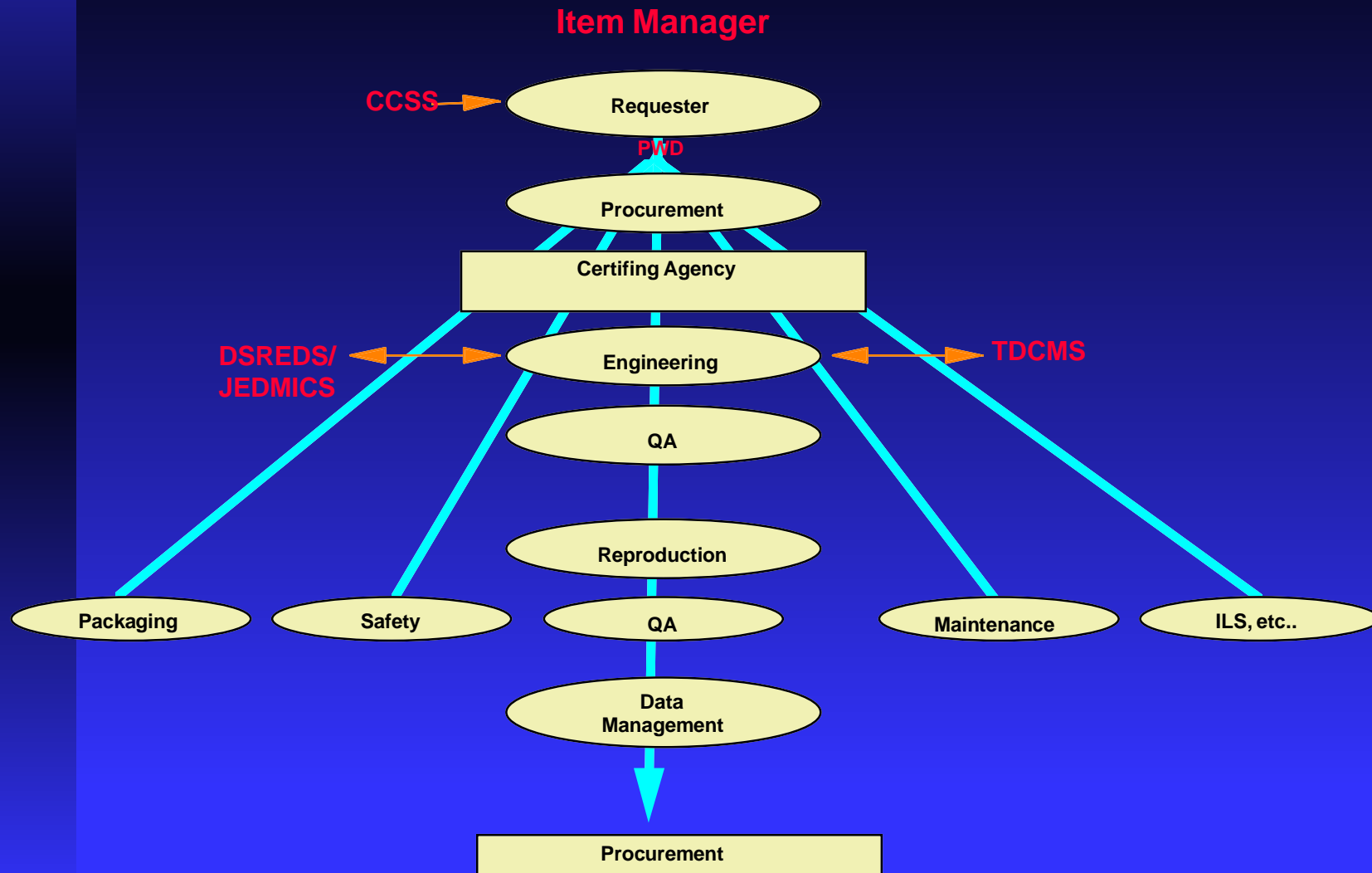


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Technical Data Package Flow



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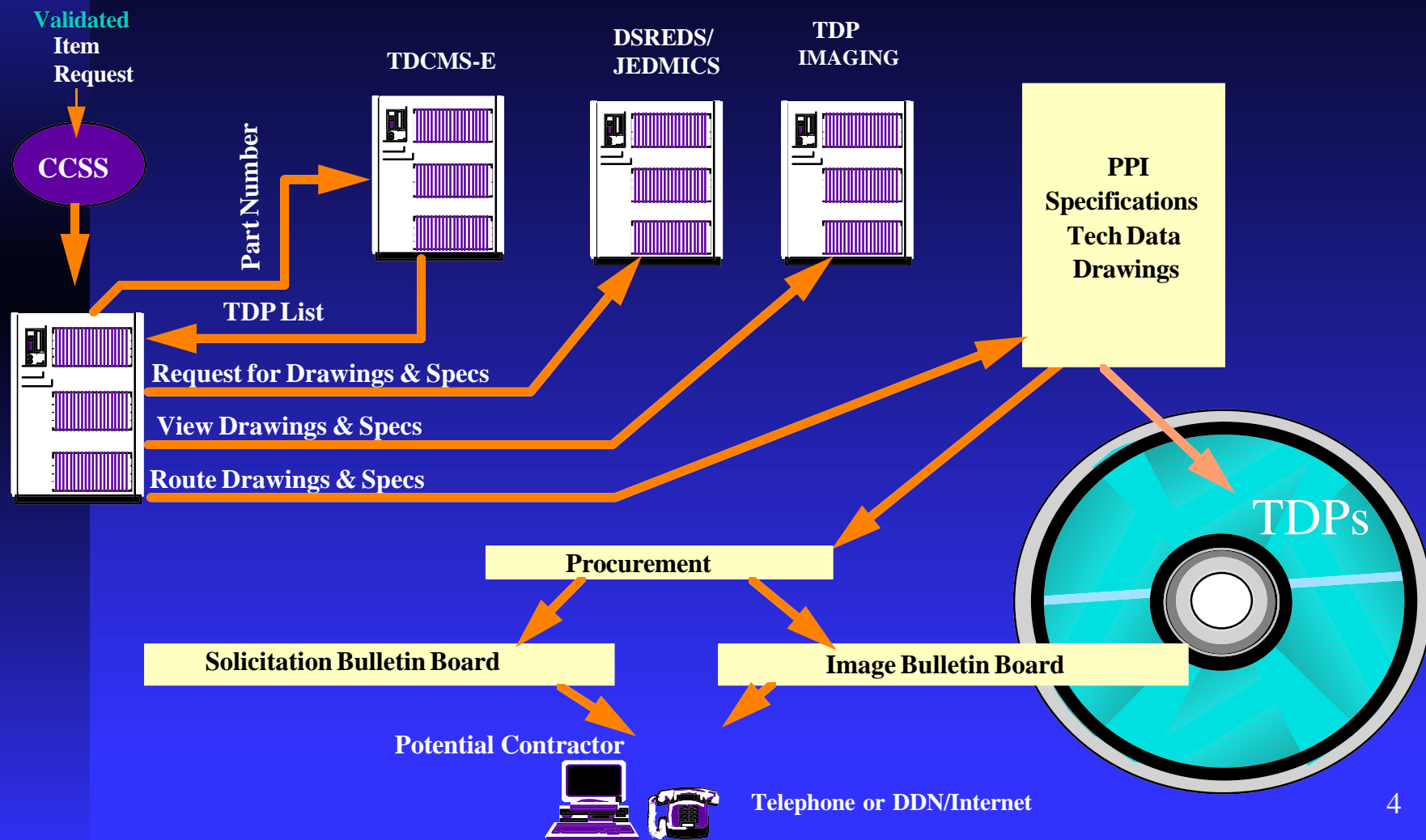


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Army CALS Compliant Acquisition Requirements System



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Technical Data Process Elements Computer Aided Requirements System (CARS)



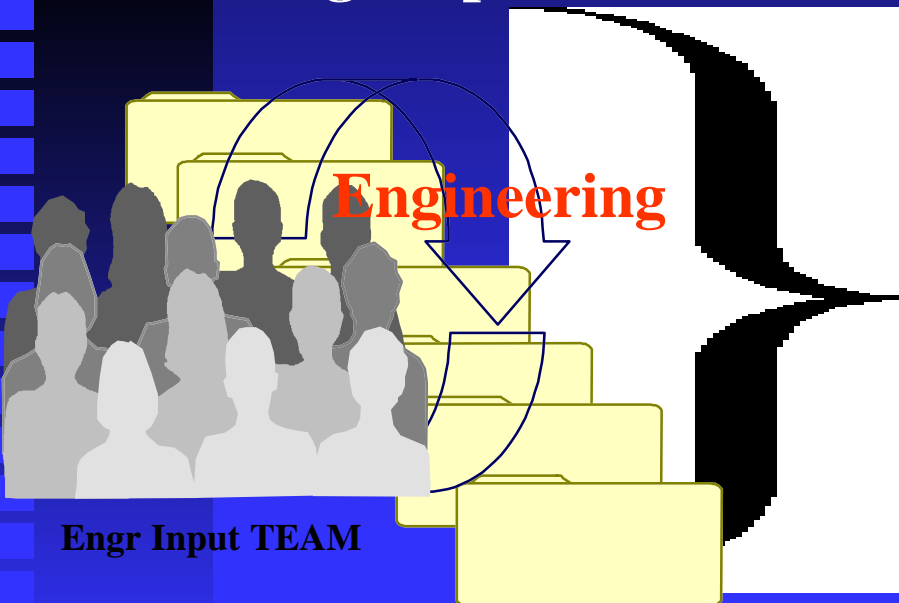
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Distribute and route the hierarchical listing and associated data collected for the system/item configuration along with the Electronic Document images (TDP Imaging) for engineering review and certification for Procurement Package Input (PPI).

CARS Input

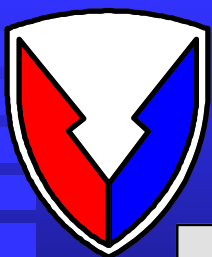
Scope of Work
Quality Assurance Provisions
Safety Data Provisions
Packaging Requirements
Engineering Certification

Ozone Depleting Substances
Industrial Readiness Provisions
Hazardous Materials Provisions
Transportation Requirements
MAP & Acquisition Initiatives



Engineering

Engr Input TEAM



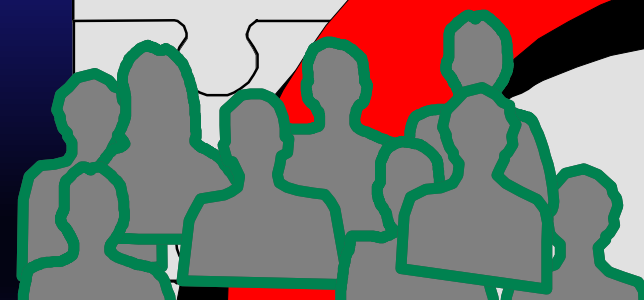
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Putting it all together



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CARS

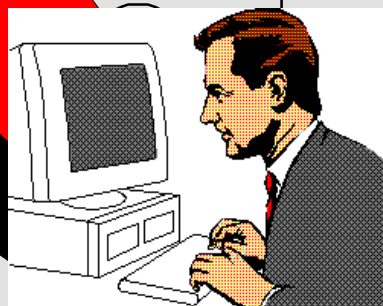


Engineering Community

CCSS

Part
Number

TECHNICAL DATA
PACKAGE



JEDMICS



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GOALS



TACOM

- **Provide “Push Button” Technical and Engineering Data on Demand, of High Quality, and Cost Effective.**
- **Provide instantaneous access (local and remote) to meet each customer’s requirements.**
- **Provide Quality Support (both technical and customer service for R&D, Production and Sustainment.**
- **Reduce ALT/PLT Throughout the Army.**
- **Improve Quality and Timeliness of Technical Data Throughout the Army.**



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“HIGHLIGHTS”



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- **Adapts to Different Business Processes**
- **Flexible Routing System**
- **Tool to Assist in Reducing ALT/PLT**
- **Accountability**
- **Designed to Work in Integrated Data Environment**
- **Electronic Signoffs**
- **Streamlines Process Flow**

THE BEGINNING